



Based on data obtained from the Mauna Loa observatory via <https://www.co2.earth/> of atmospheric CO2 levels in ppm, from October 2015 and October 2016, accessed on November 17th, 2016. Below 350 ppm of CO2 in the atmosphere is considered safe. Above 500 ppm is thought to be terminal. These two different trajectories are due to a 10% increase in CO2 emissions, in one year's time. - Alex Anderson Beaulieu, BA Biology, Concordia University, Portland OR